



42390.P1674C

Patent

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RL
7-23

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Pippin, Jack

Examiner: Phan, T.

Application No: Not yet assigned

Art Unit: 2304

Filed: June 6, 1996

For: METHOD AND APPARATUS
FOR PROGRAMMABLE
THERMAL SENSOR FOR AN
INTEGRATED CIRCUIT

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20231

Continuation of:

Application No: 08/124,980

Filed: September 21, 1993

June 6, 1996
Date of Deposit

Name of Person Mailing Correspondence

William D. Davis
Signature Date

TB 907640932 US

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Commissioner of Patents and Trademarks
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Applicant respectfully requests that the above-identified application
be preliminarily amended as follows:

IN THE SPECIFICATION

At page 23, line 16, replace "supply voltage" with --integrated circuit--.

At page 23, line 17, replace "supply voltage" with --temperature--.

IN THE CLAIMS

In claim 1, line 20 replace "reference voltage" with --voltage reference--.

In claim 8, lines 21-22 replace "reference voltage" with --voltage reference--.

In claim 8, line 23 replace "reference voltage" with --voltage reference--.

Please add the following new claims:

- Rule 37
126
- 1 20. (New) An integrated circuit microprocessor on a semiconductor die,
2 comprising:
3 a programmable thermal sensor providing a temperature signal
4 corresponding to a temperature within the microprocessor, the